## Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

- (Original) A method for detecting and/or identifying bacteria of the genus
  Staphylococcus in a biological sample, comprising the following steps:
- A. the nucleic acid material of the bacteria of the genus Staphylococcus is extracted,
- B. at least one target sequence of the nucleic acid material of the bacteria of the genus *Staphylococcus* is amplified using at least one amplification primer comprising at least 10 nucleotide motifs of SEQ ID No. 1 and/or at least one amplification primer comprising at least 10 nucleotide motifs of SEQ ID No. 2, in order to obtain amplicons of the target sequence,
- C he presence of bacteria of the genus *Staphylococcus* is determined by detecting said amplicons.
- 2. (Original) The method for detecting and/or identifying bacteria belonging to the genus *Staphylococcus* as claimed in claim 1, additionally comprising the following step:
- D. the bacterial species belonging to the genus *Staphylococcus* is identified by using at least one hybridization probe which is able to hybridize with a target sequence which is specific for a bacterial species belonging to the genus *Staphylococcus*.
- 3. (Original) An amplification primer, characterized in that it comprises at least 15 nucleotide motifs of SEQ ID No. 1.
- 4. (Original) An amplification primer, characterized in that it comprises at least 20 nucleotide motifs of SEQ ID No. 2.

- 5. (Currently Amended) A pair of amplification primers, characterized in that it comprises the primer as defined in claim 3 and the a primer as defined in claim 4 comprising at least 20 nucleotide motifs of SEQ ID No. 2.
- 6. (Currently Amended) The use of at least one primer as defined in claim 3 and/or at least one primer as defined in claim 4-comprising at least 20 nucleotide motifs of SEQ ID No. 2 for detecting and/or identifying bacteria of the genus Staphylococcus.
- 7. (Currently Amended) A kit for diagnosing bacteria of the genus Staphylococcus, comprising at least one primer as defined in claim 3 and/or at least one primer as defined in claim 4 comprising at least 20 nucleotide motifs of SEQ ID No. 2.
- 8. (Original) A hybridization probe, characterized in that it comprises at least 15 nucleotide motifs of SEQ ID No. 1.
- 9. (Original) A hybridization probe, characterized in that it comprises at least 20 nucleotide motifs of SEQ ID No. 2.
- 10. (Currently Amended) A composition for detecting bacteria of the genus Staphylococcus, comprising at least one hybridization probe as claimed in claim 8 and/or at least one probe as claimed in claim 9. comprising at least 20 nucleotide motifs of SEQ ID No. 2.